

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Applications Assigned to: Sandvik Intellectual Property AB )  
Application Nos.: See List in Attached Table 1 )  
)  
)  
)

Commissioner for Patents  
U.S. Patent and Trademark Office

**REVOCATION AND POWER OF ATTORNEY and CHANGE OF  
CORRESPONDENCE ADDRESS**

Sir/Madam:

Sandvik Intellectual Property AB hereby revokes all previous Powers of Attorney in the application serial numbers listed in Table 1 and hereby grants their Power of Attorney to the registered practitioners of Morgan, Lewis & Bockius LLP included in the following Customer Number to prosecute these applications and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number:

**Customer No. 009629**

Please direct all telephone inquiries to:

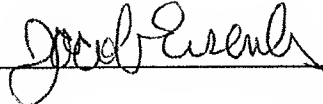
**Jeffrey G. Killian**

**(202) 739-3000**

**CERTIFICATE UNDER 37 C.F.R. § 3.73(b)**

Pursuant to 37 C.F.R. § 3.73(b), Sandvik Intellectual Property AB is the assignee of entire right, title and interest for the U.S. patent applications listed in Table 1 as documented at least by the assignment document from the respective inventors to Sandvik Intellectual Property AB recorded in the U.S. Patent and Trademark Office.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee, Sandvik Intellectual Property AB.

Signature: 

Printed/Typed Name: Jacob Eisenberg

Title: Managing Director

Date: December 16, 2011

**Sandvik Intellectual Property AB**  
**U.S. Patents**  
**Table I**

<b>Matter No.</b>	<b>Serial No.</b>	<b>Reel/Frame</b>	<b>Confirmation No.</b>
042866-5293	11/441,346	018195/0127	8787
042866-5328	11/606,385	018964/0980	5896
042866-5332	11/641,941	019082/0091	8188
042866-5360	11/802,925	019554/0150	4004
042866-5291	10/579,333	019101/0770	1878
042866-8556	10/590,509	019482/0693	1021
042866-7767	11/907,753	020402/0895	5631
042866-7798	12/068,950	020942/0110	7188
042866-5359	11/802,569	019722/0825	2398
042866-7822	12/096,567	021714/0931	2713
042866-5315	10/589,608	024508/0262	2673
042866-7820	12/085,031	022690/0581	4840
042866-5348	11/658,055	020875/0968	3430
042866-5366	11/808,399	019826/0047	4256
042866-5347	11/711,856	019759/0271	6806
042866-7811	12/149,532	021239/0459	8556
042866-7874	12/524,485	023197/0223	9131
042866-7793	12/010,364	020801/0992	6183
042866-7816	12/153,105	021352/0996	4791
042866-7644	11/454,922	019510/0658	8755
042866-5307	11/504,776	018487/0694	3657